

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	148	("6131162" "4819204" "5321752" "5784464" "5835594" "5905861" "5912974" "5935248" "6021196" "6085249" "6105137" "6104922" "6170060" "6175925" "6219640" "6226749" "6219640" "6226749" "6249872" "6434478" "6516413" "6728379" "6789192" "6792577" "6799271" "6829367" "6834349" "6850252" "6859535" "6917605" "6940995" "6950941" "6993135" "7020636" "7062652" "7134026" "7155607" "7200225" "20010018742" "20010021255" "20010034714" "20010036164" "20020010679" "20020016831" "20020026581" "20020027992" "20020034302" "20020035492" "20020035690" "20020049529" "20020081097" "20020095579" "20020123990" "20020138761" "20020152313" "20020152381" "20020159592" "20020169971" "20020174360" "20020176580" "20030009681" "20030023847" "20030041253" "20030046238" "20030065623" "20030093571" "20030099374" "20030110382" "20030120667" "20030126457" "20030130906" "20030159041" "20030179914" "20030185125" "20030200177" "20030221103" "20030226011" "20030229683" "20030233559" "20040010467" "20040010688" "20040030651" "20040049464" "20040078066" "20040098592" "20040103303" "20040111582" "20040111614" "20040181662" "20040181680" "20040228487" "20040230800" "20040236918" "20040243779" "20040250061" "20040268128" "20050005149" "20050046890" "20050078823" "20050078825" "20050078937" "20050094812" "20050102397" "20050102527" "20050144136" "20050144465" "20050160265" "20050160274" "20050160284" "20050169474" "20050171715" "20050182939" "20050207578" "20050210238" "20050210395" "20050216731" "20050223415" "20050228894" "20050229245" "20050234826" "20050234828" "20050244001" "20050251690" "20050257056" "20050261984" "20050262321" "20050287991" "20060004659" "20060015734" "20060023733" "20060047978" "20060059155" "20060059549" "20060063511" "20060064742" "20060069911" "20060072572" "20060080529" "20060080539" "20060080742" "20060101078" "20060104442" "20060105749" "20060106915" "20060116934" "20060129819" "20060136749" "20060154620" "20060154631" "20060178993" ).pn.	US-PGPUB; USPAT	OR	ON	2007/05/08 05:39
L2	1778	license with encrypt\$	US-PGPUB; USPAT	OR	ON	2007/05/08 05:39
L3	298	license with encrypt\$ with transmit\$	US-PGPUB; USPAT	OR	ON	2007/05/08 05:39
L4	54	license with encrypt\$ with transmit\$	USPAT	OR	ON	2007/05/08 05:39
L5	1	"7136838".pn. and (count\$)	US-PGPUB; USPAT	OR	ON	2007/05/08 06:05
L6	1	"7136838".pn. and (number total)	US-PGPUB; USPAT	OR	ON	2007/05/08 06:22
L7	733	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/08 06:22
L11	1	"6131162".pn.	US-PGPUB; USPAT	OR	ON	2007/05/08 06:36
L12	1	"7076468".pn. and (count\$ total number)	US-PGPUB; USPAT	OR	ON	2007/05/08 06:41
L13	1	"6950941".pn. and (count\$ total number)	US-PGPUB; USPAT	OR	ON	2007/05/08 06:43
L14	1	"6950941".pn. and (count\$ total number) and (delete update reset key change updated)	US-PGPUB; USPAT	OR	ON	2007/05/08 06:43
L15	1	"6950941".pn. and (count\$ total number) and (delete update reset key change\$ updated)	US-PGPUB; USPAT	OR	ON	2007/05/08 06:43
S1	6	("5319705" "5745678" "5926624" "6131162" "6209787" "6697944").PN.	US-PGPUB; USPAT	OR	ON	2006/04/10 07:20
S2	1	"6131162".pn. and (authentica\$ signature verif\$)	US-PGPUB; USPAT	OR	ON	2006/04/11 08:26
S3	1	"6131162".pn. and (authentica\$ signature verif\$ key)	US-PGPUB; USPAT	OR	ON	2005/12/13 09:16

## EAST Search History

S4	1	"6131162".pn. and (signature adj verif\$)	US-PGPUB; USPAT	OR	ON	2005/12/13 09:16
S5	543	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/05 14:44
S6	265	index with password	US-PGPUB; USPAT	OR	ON	2006/04/05 15:39
S7	127	index with password	USPAT	OR	ON	2006/04/05 15:39
S8	138	index with password	US-PGPUB	OR	ON	2006/04/05 15:40
S9	4	index with password with position	US-PGPUB; USPAT	OR	ON	2006/04/05 15:45
S10	0	circular adj password	US-PGPUB; USPAT	OR	ON	2006/04/05 15:45
S11	5	circular with password	US-PGPUB; USPAT	OR	ON	2006/04/05 15:46
S12	2	("6209787" "6131162").pn.	US-PGPUB; USPAT	OR	ON	2006/04/05 15:54
S13	626	verify\$ with signature and purchaser	US-PGPUB; USPAT	OR	ON	2006/04/05 15:54
S14	69	verify\$ with signature same purchaser	US-PGPUB; USPAT	OR	ON	2006/04/05 15:54
S15	4956	bank same content	USPAT	OR	ON	2006/04/05 16:06
S16	1	"6700989".pn.	USPAT	OR	ON	2006/04/05 16:07
S17	1	"6968058".pn.	USPAT	OR	ON	2006/04/05 16:08
S18	1	"5159633".pn.	USPAT	OR	ON	2007/01/31 10:22
S19	1	"6327656".pn.	USPAT	OR	ON	2006/04/05 16:11
S20	98	("6131162" "4819204" "5321752" "5784464" "5835594" "5905861" "5912974" "5935248" "6021196" "6085249" "6105137" "6104922" "6170060" "6175925" "6219640" "6226749" "6219640" "6226749" "6249872" "6434478" "6516413" "6728379" "6789192" "6792577" "6799271" "6829367" "6834349" "6850252" "6859535" "6917605" "6940995" "6950941" "6993135" "5311594" "5822432" "5905800" "6126071" "4309569" "4349695" "4568936" "4786940" "4845715" "4885777" "4939372" "5014311" "5406619" "5467396" "5473692" "5539828" "5568552").pn. ("5586036" "5594872" "5668416" "5671279" "5673316" "5708713" "5708780" "5749053" "5754763" "5835601" "5848426" "5859920" "5870471" "5875249" "5926624" "5926551" "5950114" "5948136" "5953424" "5953005" "5958015" "5966386" "5974312" "5982506" "5983350" "5987454" "5987134" "6002769" "6011848" "6018672" "6019872" "6044182" "6044463" "6047051" "6055638" "6065008" "6073241" "6073234" "6078664" "6081900" "6081793" "6085321" "6092191" "6098056" "6119229" "6122372" "6144950" "6157722" "6158003" "6163536").pn.	US-PGPUB; USPAT	OR	ON	2006/04/12 07:53
S21	4	("6427140" "5499298" "6131162" "6209787").pn.	US-PGPUB; USPAT	OR	ON	2006/04/10 13:20
S22	2	("6131162" "6209787").pn. and (dsa digital signature encryption authentication valid validity)	US-PGPUB; USPAT	OR	ON	2006/04/10 13:40
S23	13	"6131162" and (dsa digital signature encryption authentication valid validity) and identification	US-PGPUB; USPAT	OR	ON	2006/04/10 13:41
S24	1	"6131162".pn. and (dsa digital signature encryption authentication valid validity) and identification	US-PGPUB; USPAT	OR	ON	2006/04/10 13:46
S25	0	"6131162".pn. and (dsa digital signature encryption authentication valid validity) and identification and transmit\$	US-PGPUB; USPAT	OR	ON	2006/04/10 13:46
S26	1	"6131162".pn. and (dsa digital signature encryption authentication valid validity) and identification and (send\$ receiv\$)	US-PGPUB; USPAT	OR	ON	2006/04/10 13:47
S34	2	("6131162" "6209787").pn.	US-PGPUB; USPAT	OR	ON	2006/04/12 07:51
S35	6	("5319705" "5745678" "5926624" "6131162" "6209787" "6697944").PN.	US-PGPUB; USPAT	OR	ON	2006/04/12 07:53

## EAST Search History

S36	9	("5319705" "5499298" "5745678" "5926624" "6131162" "6209787" "6427140" "6697944" "6920436").PN.	US-PGPUB; USPAT	OR	ON	2006/04/12 07:53
S37	407	count same (apparatus device player printer computer terminal) with allow\$3 with receiv\$3	US-PGPUB; USPAT	OR	ON	2006/10/06 13:00
S38	22	S37 and (encrypt\$4 crypto\$)	US-PGPUB; USPAT	OR	ON	2006/10/06 12:13
S39	185	count with (apparatus device player printer computer terminal) with allow\$3 with receiv\$3	US-PGPUB; USPAT	OR	ON	2006/10/06 13:00
S40	28	S39 and threshold	US-PGPUB; USPAT	OR	ON	2006/10/06 13:01
S41	49609	limit with receiv\$3	US-PGPUB; USPAT	OR	ON	2006/10/06 13:02
S42	4804	limit with receiv\$3 with device	US-PGPUB; USPAT	OR	ON	2006/10/06 13:02
S43	16	limit with receiv\$3 with device with permission	US-PGPUB; USPAT	OR	ON	2006/10/06 13:02
S44	54	tracking adj license	US-PGPUB; USPAT	OR	ON	2006/10/06 13:49
S45	16	("5159633" "5319705" "5499298" "5745678" "5926624" "6055314" "6131162" "6209787" "6327656" "6427140" "6516413" "6697944" "6700989" "6859535" "6920436" "6968058").PN.	US-PGPUB; USPAT	OR	ON	2006/10/06 13:53
S46	16	(US-6968058-\$ or US-5159633-\$ or US-5319705-\$ or US-5745678-\$ or US-5926624-\$ or US-6697944-\$ or US-6131162-\$ or US-6209787-\$ or US-6327656-\$ or US-6859535-\$ or US-5499298-\$ or US-6427140-\$ or US-6920436-\$ or US-6516413-\$ or US-6055314-\$ or US-6700989-\$).did.	USPAT	OR	ON	2006/10/06 13:53
S47	0	S46 not S45	USPAT	OR	ON	2006/10/06 13:53
S48	896	license adj (tracking server)	US-PGPUB; USPAT	OR	ON	2006/10/06 13:56
S49	645	license adj (tracking server) and (encryption crypt\$)	US-PGPUB; USPAT	OR	ON	2006/10/06 13:57
S50	496	license adj (tracking server) and (encryption crypt\$) and authentication	US-PGPUB; USPAT	OR	ON	2006/10/06 13:57
S51	403	license adj (tracking server) and (encryption crypt\$) and authentication and identification	US-PGPUB; USPAT	OR	ON	2006/10/06 13:57
S52	124	license adj (tracking server) and (encryption crypt\$) and authentication and identification	USPAT	OR	ON	2006/10/06 13:59

## EAST Search History

S53	124	(US-5553143-\$ or US-5564016-\$ or US-5629980-\$ or US-5634012-\$ or US-5636280-\$ or US-5638443-\$ or US-5671412-\$ or US-5715403-\$ or US-5765152-\$ or US-5892900-\$ or US-5910987-\$ or US-5915019-\$ or US-5917912-\$ or US-5933503-\$ or US-5949876-\$ or US-5978791-\$ or US-5982891-\$ or US-6026166-\$ or US-6044154-\$ or US-6078909-\$ or US-6189146-\$ or US-6230185-\$ or US-6236971-\$ or US-6237786-\$ or US-6253193-\$ or US-6314408-\$).did. or (US-6343280-\$ or US-6363488-\$ or US-6385731-\$ or US-6389402-\$ or US-6415280-\$ or US-6427140-\$ or US-6473794-\$ or US-6477649-\$ or US-6499106-\$ or US-6519571-\$ or US-6532451-\$ or US-6536037-\$ or US-6567793-\$ or US-6606744-\$ or US-6615166-\$ or US-6615350-\$ or US-6640304-\$ or US-6671813-\$ or US-6671818-\$ or US-6701433-\$ or US-6708157-\$ or US-6711553-\$ or US-6714921-\$ or US-6721713-\$ or US-6751735-\$ or US-6766305-\$ or US-6772340-\$).did. or (US-6775655-\$ or US-6785713-\$ or US-6785726-\$ or US-6789112-\$ or US-6807534-\$ or US-6807580-\$ or US-6816596-\$ or US-6824051-\$ or US-6826606-\$ or US-6829708-\$ or US-6832318-\$ or US-6865551-\$ or US-6891953-\$ or US-6895392-\$ or US-6898576-\$ or US-6910022-\$ or US-6920436-\$ or US-6920567-\$ or US-6922724-\$ or US-6925448-\$ or US-6928419-\$ or US-6928442-\$ or US-6934693-\$ or US-6938021-\$ or US-6944600-\$ or US-6948070-\$ or US-6948073-\$).did. or (US-6954738-\$ or US-6957186-\$ or US-6957193-\$ or US-6957194-\$ or US-6959290-\$ or US-6963859-\$ or US-6968373-\$ or US-6968996-\$ or US-6970849-\$ or US-6973444-\$ or US-6990502-\$ or US-7010808-\$ or US-7016498-\$ or US-7024392-\$ or US-7024393-\$ or US-7024466-\$ or US-7028009-\$ or US-7039613-\$ or US-7039615-\$ or US-7043453-\$ or US-7047241-\$ or US-7047411-\$ or US-7051005-\$ or US-7051212-\$ or US-7055040-\$ or US-7058606-\$ or US-7062500-\$).did. or (US-7065505-\$ or US-7065507-\$ or US-7069451-\$ or US-7073063-\$ or US-7076652-\$ or US-7080043-\$ or US-7080410-\$ or US-7092914-\$ or US-7093296-\$ or US-7095854-\$ or US-7096202-\$ or US-7100199-\$ or US-7103574-\$ or US-7110983-\$ or US-7110985-\$ or US-7113912-\$ or US-7117180-\$).did.	USPAT	OR	ON	2006/10/06 13:59
S54	124	S53 and license adj (tracking server)	USPAT	OR	ON	2006/10/06 14:02
S55	2	S53 and license adj (tracking server) same (count counter)	USPAT	OR	ON	2006/10/06 14:03
S56	537641	S53 and license adj (tracking server) same2 (count counter)	USPAT	OR	ON	2006/10/06 14:03
S57	0	S53 and license adj (tracking server) near2 (count counter)	USPAT	OR	ON	2006/10/06 14:03
S58	1	S53 and license adj (tracking server) near6 (count counter)	USPAT	OR	ON	2006/10/06 14:03
S59	92	S53 and license adj (tracking server) and (count counter)	USPAT	OR	ON	2006/10/06 14:04
S60	37	S53 and license adj (tracking server) and (count counter) with (license identification permission)	USPAT	OR	ON	2006/10/06 14:14
S61	31	S53 and license adj (tracking server) and (count counter) with (license identification permission) and maximum	USPAT	OR	ON	2006/10/06 15:37
S62	0	"6131162".pn. and license	USPAT	OR	ON	2006/10/06 15:52
S63	100	licens\$3 adj server with receiv\$3 with transmit\$4	US-PGPUB; USPAT	OR	ON	2006/10/06 15:55
S64	14	licens\$3 adj server same receiv\$3 same transmit\$4 same (encrypting encryption cryptography cryptographic reencrypting reecryption)	US-PGPUB; USPAT	OR	ON	2006/10/06 15:56
S65	14	licens\$3 adj server same receiv\$3 same transmit\$4 same (encrypting encryption cryptography cryptographic reencrypting reecryption)	US-PGPUB; USPAT	OR	ON	2006/10/06 16:15
S66	1	"6189146".pn. and count\$	US-PGPUB; USPAT	OR	ON	2006/10/06 16:47
S67	1	"6189146".pn. and intermediate adj server	US-PGPUB; USPAT	OR	ON	2006/10/06 16:47

## EAST Search History

S68	1	"6189146".pn. and (intermediate adj server license adj server)	US-PGPUB; USPAT	OR	ON	2006/10/06 16:48
S69	1	"6189146".pn. and (updat\$)	USPAT	OR	ON	2006/10/07 09:16
S70	1	"6189146".pn. and (KEY CHANGE NEW)	USPAT	OR	ON	2006/10/07 09:16
S71	1	"6189146".pn. and (KEY CHANGE NEW CHANGED)	USPAT	OR	ON	2006/10/07 09:46
S72	25	license with (server tracking) same updat\$3 with key	USPAT	OR	ON	2006/10/07 09:47
S73	114	license with (server tracking) same updat\$3 with key	US-PGPUB; USPAT	OR	ON	2006/10/07 10:20
S74	624	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/07 10:20
S75	381	713/171.ccls.	USPAT	OR	ON	2006/10/07 10:22
S76	15	("5159633" "5499298" "5745678" "5926624" "6055314" "6131162" "6209787" "6327656" "6427140" "6516413" "6697944" "6700989" "6859535" "6920436" "6968058").PN.	USPAT	OR	ON	2006/10/07 10:22
S77	16	(US-20030191946-\$ or US-20030120611-\$).did. or (US-7103574-\$ or US-6922724-\$ or US-6891953-\$ or US-6477649-\$ or US-6189146-\$ or US-6574612-\$ or US-5915019-\$ or US-6785713-\$ or US-5905860-\$ or US-6772340-\$ or US-6519571-\$ or US-6343280-\$ or US-5892900-\$ or US-5553143-\$).did.	US-PGPUB; USPAT	OR	ON	2006/10/07 10:22
S78	16	S77 not S76	US-PGPUB; USPAT	OR	ON	2006/10/07 10:22
S79	1	"6189146".pn. and (key\$ transmi\$)	US-PGPUB; USPAT	OR	ON	2007/01/31 10:14
S80	1	"6189146".pn. and (key\$ transmi\$ send\$)	US-PGPUB; USPAT	OR	ON	2007/01/31 10:26
S81	1	"6131162".pn.	USPAT	OR	ON	2007/01/31 10:24
S82	1	"6131162".pn. and (delet\$ remov\$)	USPAT	OR	ON	2007/01/31 10:24
S83	1	"6189146".pn. and (delet\$ remov\$)	US-PGPUB; USPAT	OR	ON	2007/01/31 10:26